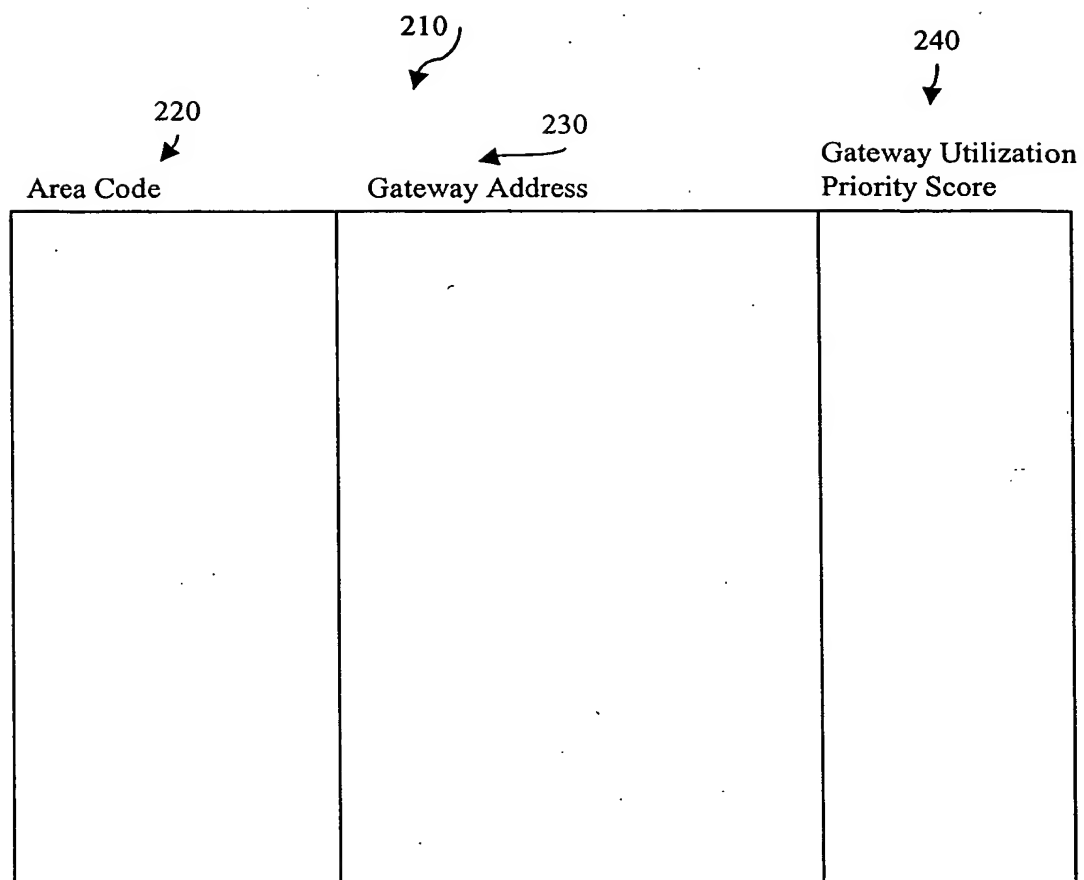


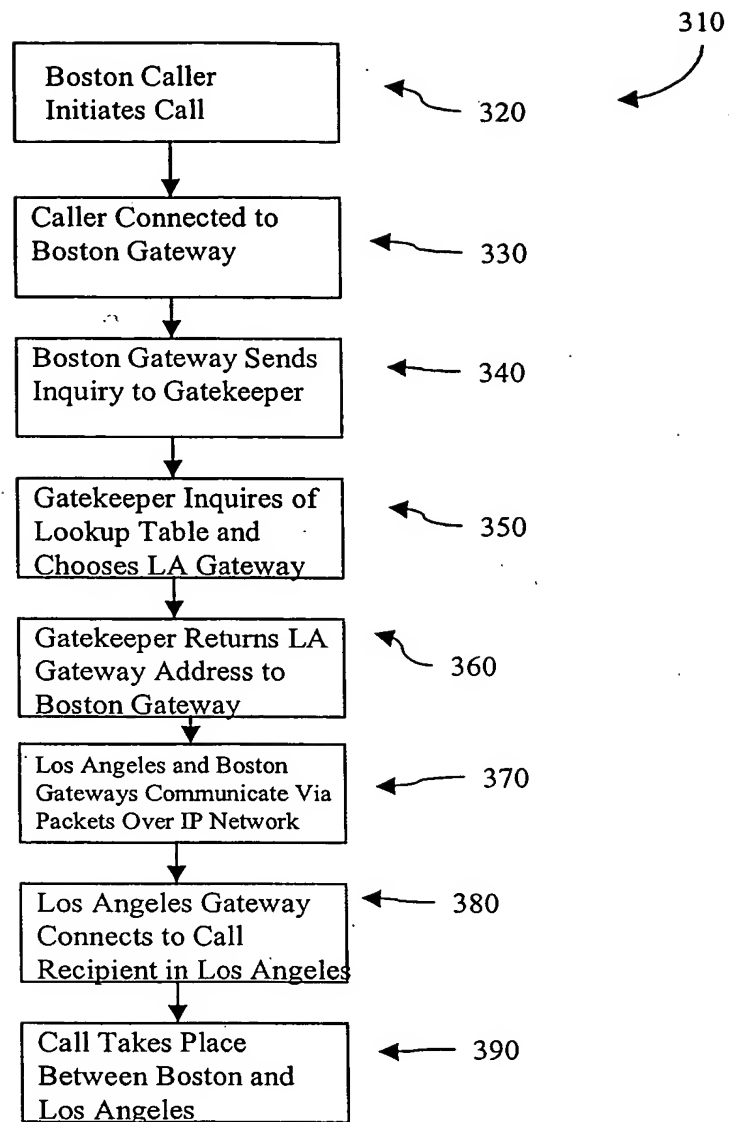
Prior Art

Figure 1



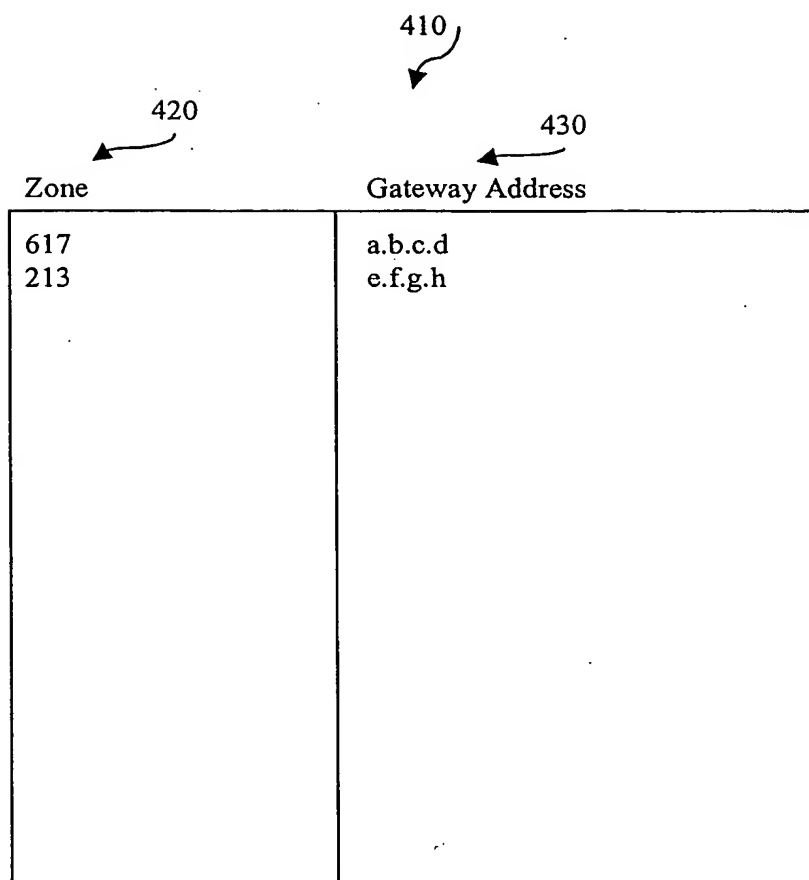
Prior Art

Figure 2



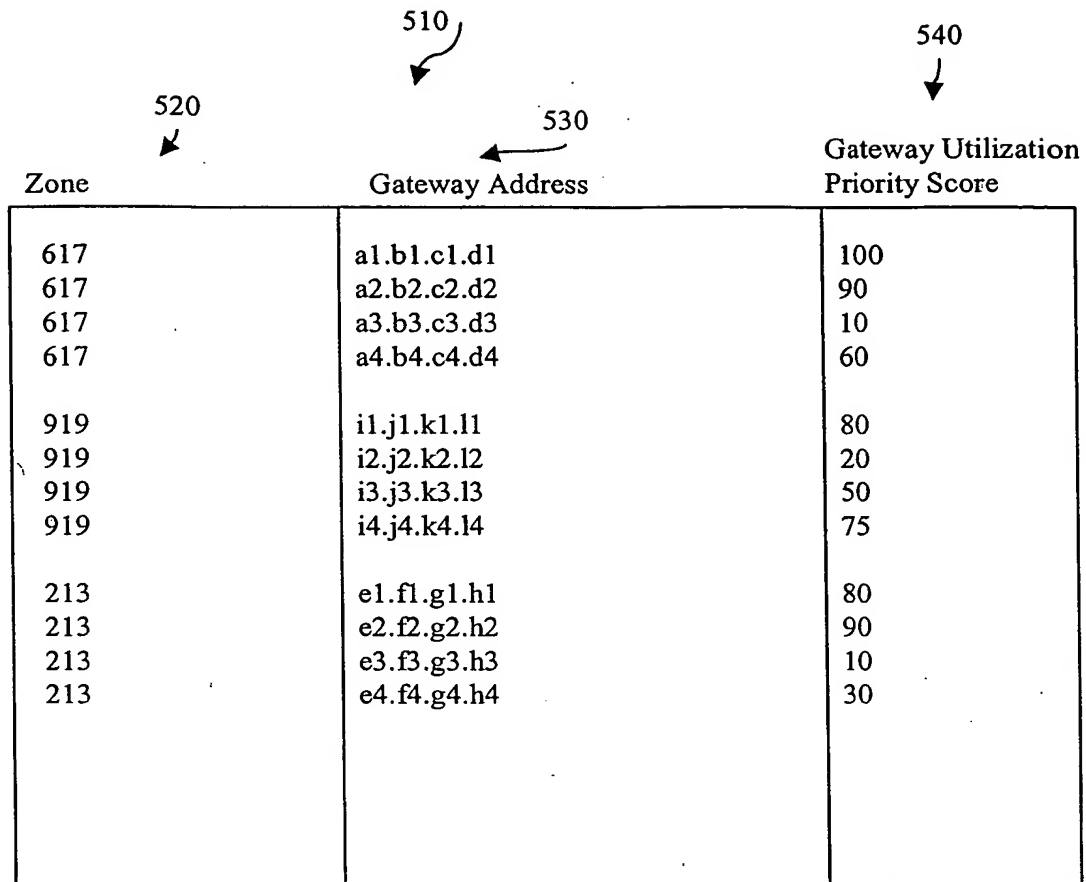
Prior Art

Figure 3



Prior Art

Figure 4



510

520

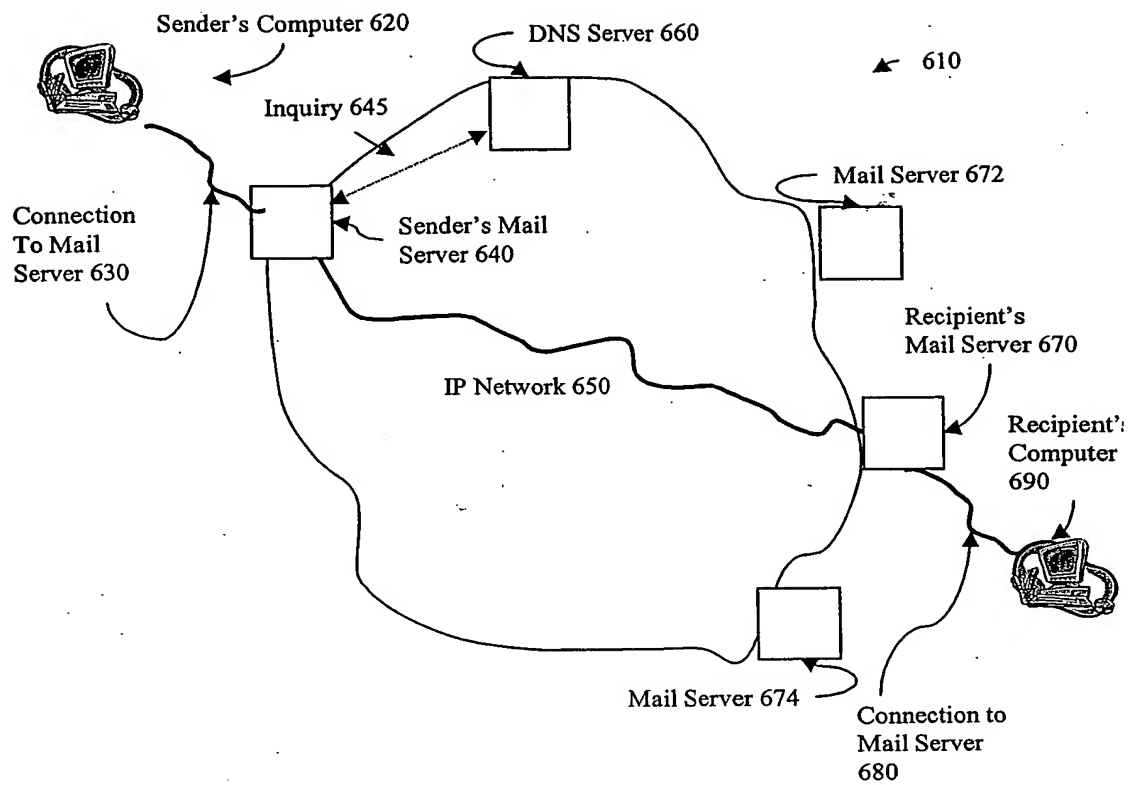
530

540

Zone	Gateway Address	Gateway Utilization Priority Score
617	a1.b1.c1.d1	100
617	a2.b2.c2.d2	90
617	a3.b3.c3.d3	10
617	a4.b4.c4.d4	60
919	i1.j1.k1.l1	80
919	i2.j2.k2.l2	20
919	i3.j3.k3.l3	50
919	i4.j4.k4.l4	75
213	e1.f1.g1.h1	80
213	e2.f2.g2.h2	90
213	e3.f3.g3.h3	10
213	e4.f4.g4.h4	30

Prior Art

Figure 5



Prior Art

Figure 6

820 Domain Name	810 830 Mail Server IP Address	840 Mail Server Utilization Priority Score
alpha.net alpha.net alpha.net alpha.net	n1.o1.p1.q1 n2.o2.p2.q2 n3.o3.p3.q3 n4.o4.p4.q4	100 90 10 60
beta.net beta.net beta.net beta.net	r1.s1.t1.u1 r2.s2.t2.u2 r3.s3.t3.u3 r4.s4.t4.u4	80 20 50 75
gamma.net gamma.net gamma.net gamma.net	v1.w1.x1.y1 v2.w2.x2.y2 v3.w3.x3.y3 v4.w4.x4.y4	80 90 10 30

Prior Art

Figure 8

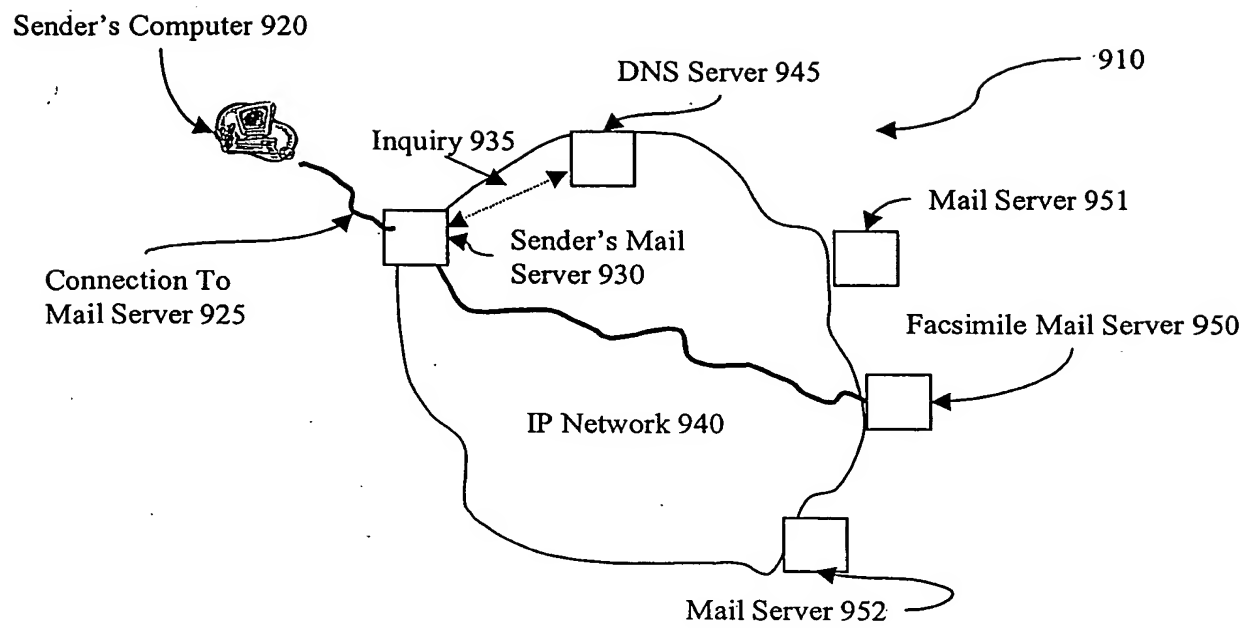


Figure 9

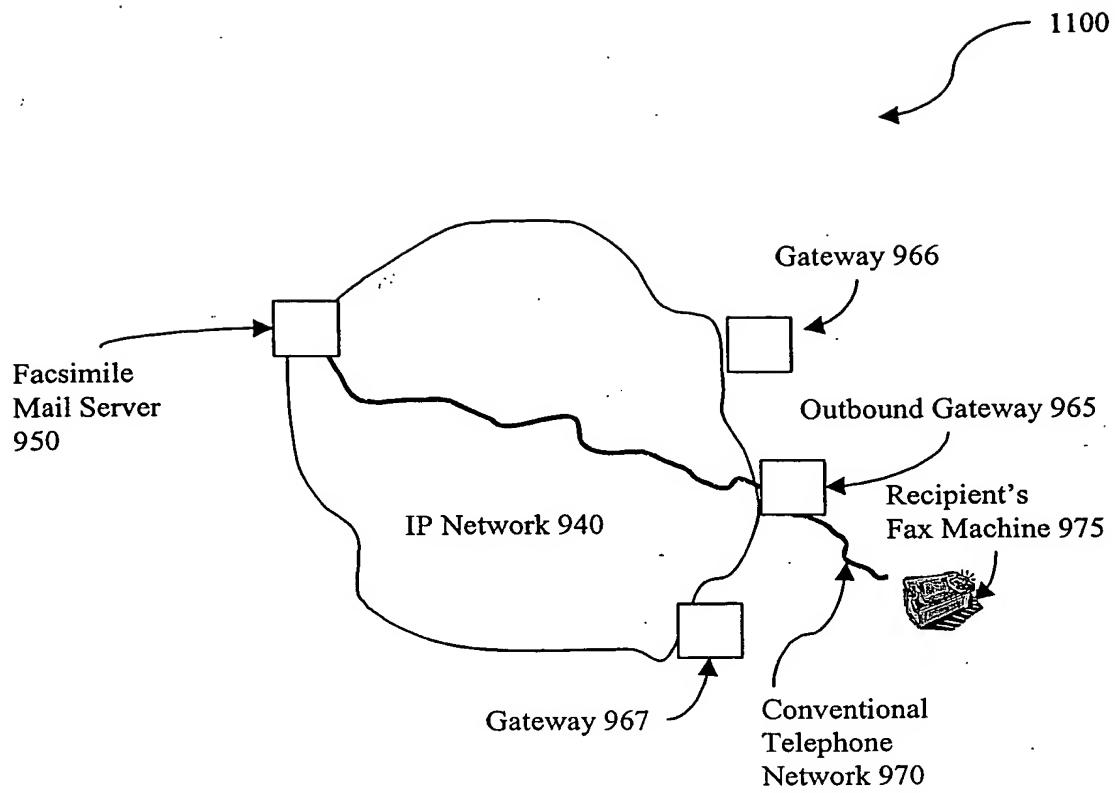


Figure 10

1210

1220

1230

Zone/Area Code	Gateway Domain Name
617	617.Sigma.net
919	919.Sigma.net
213	213.Sigma.net

Figure 11

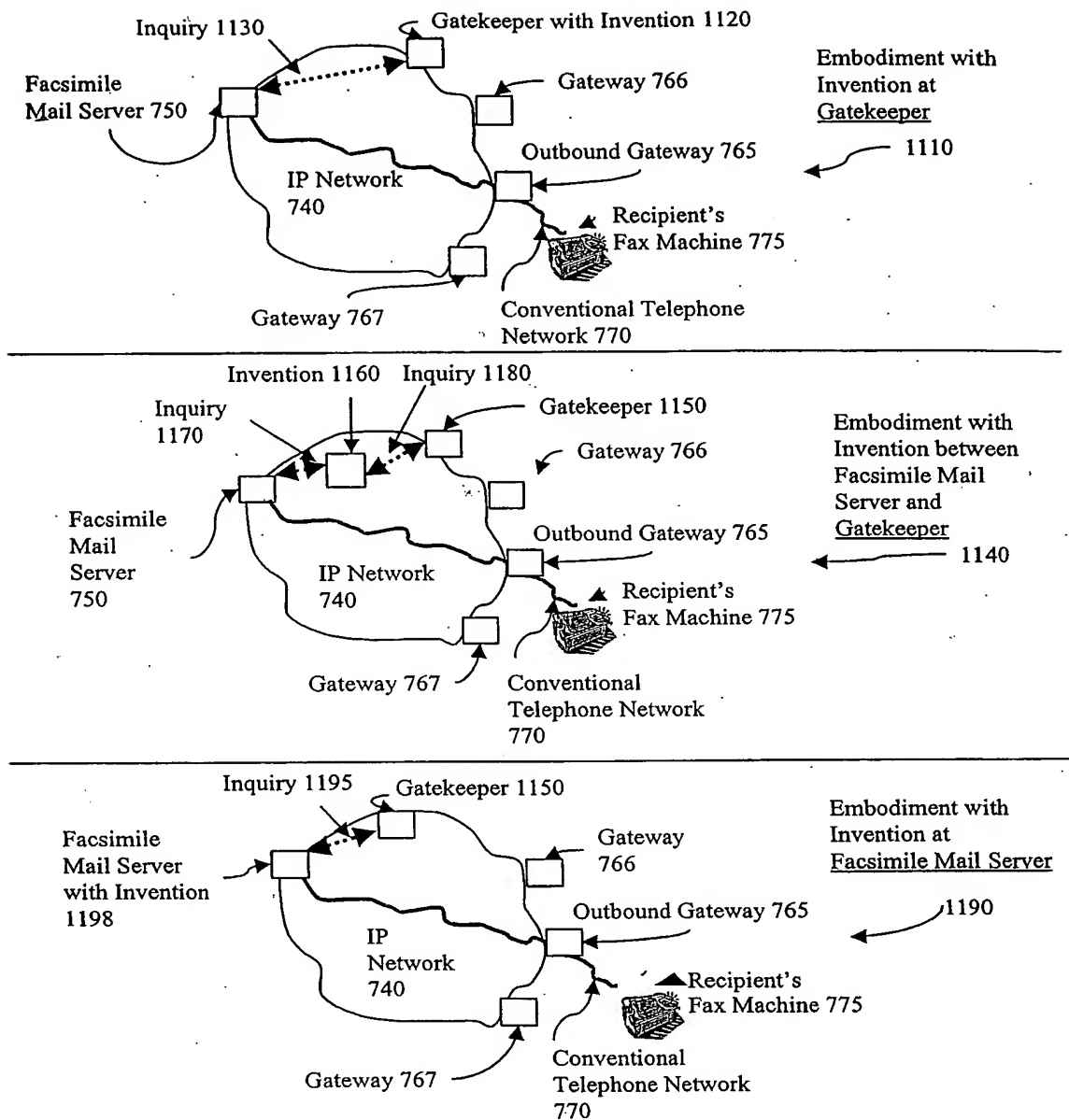
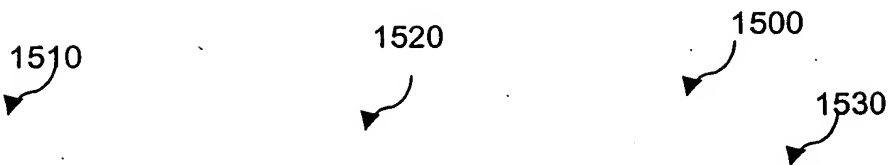


Figure 12

1410 1420 1400 1430

Zone	Gateway Address	Gateway Priority
213	GW LA 1	80
213	GW LA 2	90
213	GW LA 3	10
213	GW LA 4	30
617	GW Boston 1	100
617	GW Boston 2	90
617	GW Boston 3	10
617	GW Boston 4	60
919	GW Dallas 1	80
919	GW Dallas 2	20
919	GW Dallas 3	50
919	GW Dallas 4	75

Figure 13



Gateway Domain Name	Gateway Address	Gateway Priority
213.Sigma.net	LA 1.Sigma.net	80
213.Sigma.net	LA 2.Sigma.net	90
213.Sigma.net	LA 3.Sigma.net	10
213.Sigma.net	LA 4.Sigma.net	30
617.Sigma.net	Boston 1.Sigma.net	100
617.Sigma.net	Boston 2.Sigma.net	90
617.Sigma.net	Boston 3.Sigma.net	10
617.Sigma.net	Boston 4.Sigma.net	60
919.Sigma.net	Dallas 1.Sigma.net	80
919.Sigma.net	Dallas 2.Sigma.net	20
919.Sigma.net	Dallas 3.Sigma.net	50
919.Sigma.net	Dallas 4.Sigma.net	75

Figure 14